

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	: Yurieva et al.	)	Examiner:
		)	R.G. Hutson
Serial No.	: 09/642,218	)	
		)	Art Unit:
Cnfrm. No.	: 6461	)	1652
		)	
Filed	: August 18, 2000	)	
		)	
For	: ENZYME DERIVED FROM	)	
	THERMOPHILIC ORGANISMS THAT	)	
	FUNCTIONS AS A CHROMOSOMAL	)	
	REPLICASE, AND PREPARATION AND	)	
	USES THEREOF	)	

COMMUNICATION

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This Communication is responsive to the Notice, dated July 31, 2007, identifying a failure to include a sequence identifier in claim 7. Applicants submit herewith a revised "Claims" section which is intended to replace the "Claims" section presented in the amendment filed May 21, 2007. Claim 7 as now presented includes the sequence identifier "(SEQ ID NO: 17)." This sequence appears in the Sequence Listing filed November 22, 2003. Therefore, there is no requirement for a replacement Sequence Listing.

For the reasons set forth in the previously submitted "Remarks" section of the May 21, 2007, amendment, applicants submit that this case is in condition for allowance and such allowance is earnestly solicited.

Respectfully submitted,

Date: August 31, 2007

/Edwin V. Merkel/

Edwin V. Merkel

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